

## **STIC Biotechnology Systems Branch**

### **RAW SEQUENCE LISTING** **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/579,428  
Source: IFWP  
Date Processed by STIC: 5-23-06

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

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**<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>**

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1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06



IFWP

## RAW SEQUENCE LISTING

DATE: 05/23/2006

PATENT APPLICATION: US/10/579,428

TIME: 14:32:26

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\05232006\J579428.raw

3 <110> APPLICANT: CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS  
W--> 4 <110> APPLICANT: BIONOSTRA, S.L.  
6 <120> TITLE OF INVENTION: CHIMERIC EMPTY CAPSIDS OF THE INFECTIOUS BURSAL  
DISEASE VIRUS (IBDV),  
7 OBTAINMENT PROCESS AND APPLICATIONS  
9 <130> FILE REFERENCE: P1391PC  
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/579,428  
C--> 11 <141> CURRENT FILING DATE: 2006-05-12  
11 <150> PRIOR APPLICATION NUMBER: ES P200400120  
W--> 12 <151> PRIOR FILING DATE: 2004-01-21 (January 21, 2004)  
14 <160> NUMBER OF SEQ ID NOS: 14  
16 <170> SOFTWARE: PatentIn version 3.1

Does Not Comply  
Corrected Diskette Needed  
(Pg. 2-3) ↩

## ERRORED SEQUENCES

1317 <210> SEQ ID NO: 14  
1318 <211> LENGTH: 298  
1319 <212> TYPE: PRT  
1320 <213> ORGANISM: Artificial sequence  
1322 <220> FEATURE:  
1323 <223> OTHER INFORMATION: his-CD8-VP3 protein  
1325 <400> SEQUENCE: 14  
1327 Met Ser Tyr Tyr His His His His His Asp Tyr Asp Ile Pro Thr  
1328 1 5 10 15  
1330 Thr Glu Asn Leu Tyr Phe Gln Gly Ala Asn Glu Asp Ser Tyr Val Pro  
1331 20 25 30  
1333 Ser Ala Glu Gln Ile Ala Ala Met Ala Ala Ser Glu Phe Lys Glu Thr  
1334 35 40 45  
1336 Pro Glu Leu Glu Ser Ala Val Arg Ala Met Glu Ala Ala Asn Val  
1337 50 55 60  
1339 Asp Pro Leu Phe Gln Ser Ala Leu Ser Val Phe Met Trp Leu Glu Glu  
1340 65 70 75 80  
1342 Asn Gly Ile Val Thr Asp Met Ala Asn Phe Ala Leu Ser Asp Pro Asn  
1343 85 90 95  
1345 Ala His Arg Met Arg Asn Phe Leu Ala Asn Ala Pro Gln Ala Gly Ser  
1346 100 105 110  
1348 Lys Ser Gln Arg Ala Lys Tyr Gly Thr Ala Gly Tyr Gly Val Glu Ala  
1349 115 120 125  
1351 Arg Gly Pro Thr Pro Glu Glu Ala Gln Arg Glu Lys Asp Thr Arg Ile  
1352 130 135 140  
1354 Ser Lys Lys Met Glu Thr Met Gly Ile Tyr Phe Ala Thr Pro Glu Trp  
1355 145 150 155 160  
1357 Val Ala Leu Asn Gly His Arg Gly Pro Ser Pro Gly Gln Val Lys Tyr

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/579,428

DATE: 05/23/2006

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|      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1358 |     |     |     |     | 165 |     |     |     |     | 170 |     |     |     |     | 175 |     |
| 1360 | Trp | Gln | Asn | Lys | Arg | Glu | Ile | Pro | Asp | Pro | Asn | Glu | Asp | Tyr | Leu | Asp |
| 1361 |     |     |     |     | 180 |     |     |     |     | 185 |     |     |     |     | 190 |     |
| 1363 | Tyr | Val | His | Ala | Glu | Lys | Ser | Arg | Leu | Ala | Ser | Glu | Glu | Gln | Ile | Leu |
| 1364 |     |     |     | 195 |     |     |     |     | 200 |     |     |     |     | 205 |     |     |
| 1366 | Arg | Ala | Ala | Thr | Ser | Ile | Tyr | Gly | Ala | Pro | Gly | Gln | Ala | Glu | Pro | Pro |
| 1367 |     | 210 |     |     |     |     |     | 215 |     |     |     |     | 220 |     |     |     |
| 1369 | Gln | Ala | Phe | Ile | Asp | Glu | Val | Ala | Lys | Val | Tyr | Glu | Ile | Asn | His | Gly |
| 1370 | 225 |     |     |     |     |     | 230 |     |     |     |     | 235 |     |     |     | 240 |
| 1372 | Arg | Gly | Pro | Asn | Gln | Glu | Gln | Met | Lys | Asp | Leu | Leu | Leu | Thr | Ala | Met |
| 1373 |     |     |     |     | 245 |     |     |     |     | 250 |     |     |     |     | 255 |     |
| 1376 | Glu | Met | Lys | His | Arg | Asn | Pro | Arg | Arg | Ala | Leu | Pro | Lys | Pro | Lys | Pro |
| 1377 |     |     |     | 260 |     |     |     |     | 265 |     |     |     |     | 270 |     |     |
| 1379 | Lys | Pro | Asn | Ala | Pro | Thr | Gln | Arg | Pro | Pro | Gly | Arg | Leu | Gly | Arg | Trp |
| 1380 |     |     | 275 |     |     |     |     | 280 |     |     |     |     |     | 285 |     |     |
| 1382 | Ile | Arg | Thr | Val | Ser | Asp | Glu | Asp | Leu | Glu |     |     |     |     |     |     |
| 1383 |     | 290 |     |     |     |     |     | 295 |     |     |     |     |     |     |     |     |

E--&gt; 1385

①  
Deleted

10/579,428

PAGE 3

<210> 1  
<211> 35  
<212> DNA  
<213> Artificial sequence

<220> Synthetic DNA  
<223> Oligo I primer

pls move this  
response to line <223>

<400> 1  
gcgcagatct atgacaaacc tgtcagatca aaccc

35

<210> 2  
<211> 34  
<212> DNA  
<213> Artificial sequence

<220> Synthetic DNA  
<223> Oligo II primer

same error ↗

<400> 2  
gcgcaagctt aggcgagagt cagctgcctt atgc

34

^ FYI:

Pls do not insert  
Responses on line <220>.

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/579,428

DATE: 05/23/2006

TIME: 14:32:28

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\05232006\J579428.raw

L:4 M:280 W: Numeric Identifier already exists, <110> found multiple times  
L:11 M:270 C: Current Application Number differs, Replaced Current Application No  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:12 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD  
L:24 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:36 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:454 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:466 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1011 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1023 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1385 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:14